



Technical Specifications

ABNT NBR ISO 13006

Dry-pressed ceramic tiles with water absorption $E_v > 10\%$ Group BIII

Moonlight Sand

Line Quartzites

Tipology	Code	
Wall	206017E	
Format (cm)	Thickness (mm)	Work Size (cm)
45X120	10,50	44,85X119,85
Edge	Surface	
Rectified	Matte	

Physical Property

Water Absorption (%)	ISO 10545-3	0,5
Modulus of Breaking Strength (N/mm ²)	ISO 10545-4	20
Breaking Load (N)	ISO 10545-4	1000
Moisture Expansion (mm/m)	ISO 10545-10	0,3
Crazing Resistance	ISO 10545-11	Resist
Frost Resistance	ISO 10545-12	Not Resist
Resistance to Thermal Shock	ISO 10545-9	Not Resist

Test Standards

Results

Chemical Property

Resistance to Staining

Glazed Tiles	ISO 10545-14	5
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Resistance to Chemicals

Resistance to low concentrations of acids and alkalis	ISO 10545-13	LA
Resistance to household chemicals and swimming pool salts	ISO 10545-13	A

Test Standards

Results

Local of Use

EW - External Wall

Settlement

Dry Internal Walls Joint
Wet Internal Walls Joint

Recomendado

1 mm
1 mm

Reaction with fire: Ceramic coatings are sintered at high temperatures and therefore do not present in their final composition organic or volatile compounds of any nature, classifying them as Class I - non-combustible.

Portobello

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